

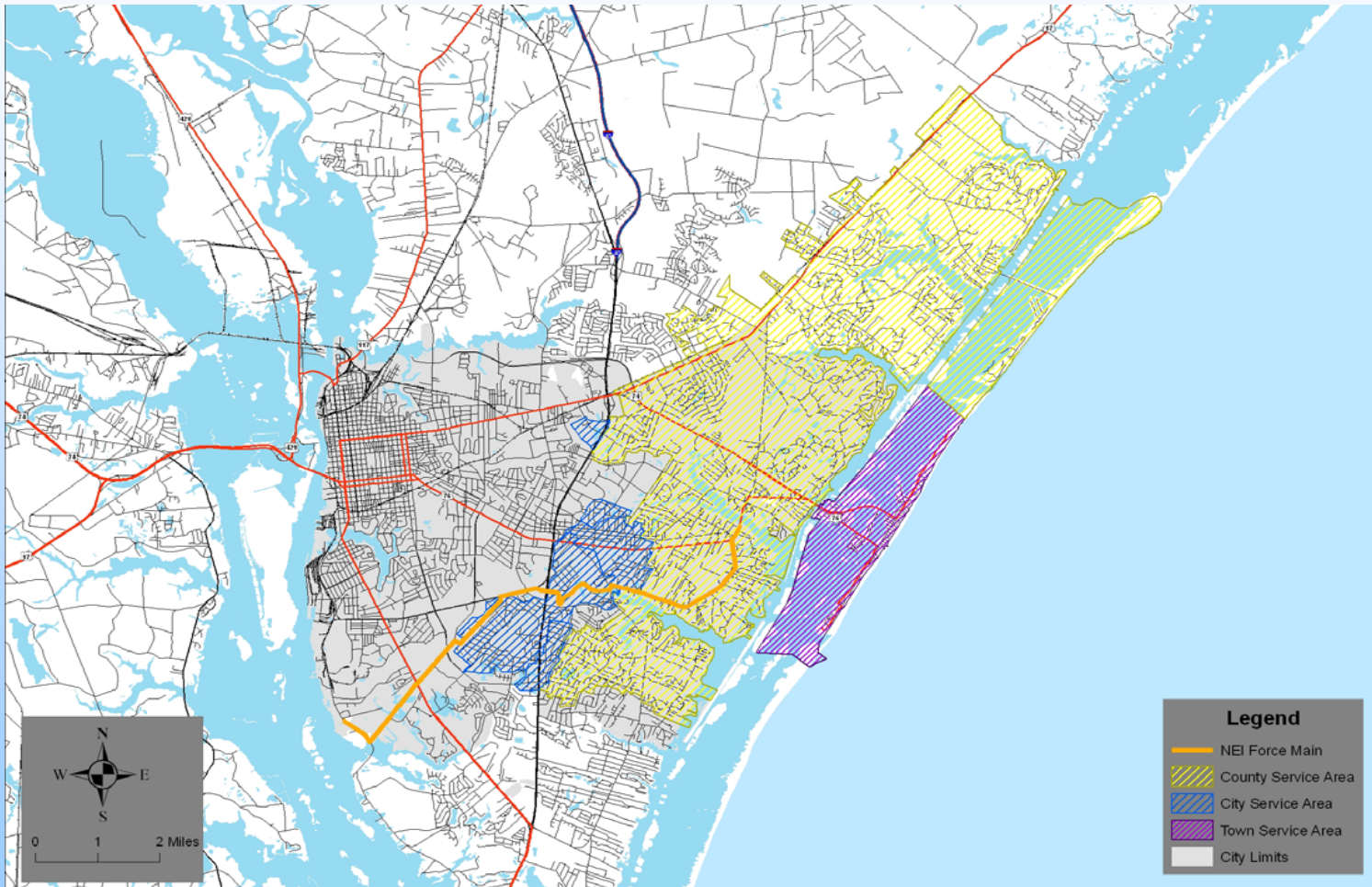


# Special Order of Consent Public Hearing

*August 30, 2007*



# NEI Service Area



# Major Projects Completed

- ❖ NEI - Shipyard Boulevard  
Cost: \$995,136
- ❖ NEI Evaluation (City / County)  
Cost: \$468,000
- ❖ I & I Study of Service Areas tributary to PS 34 & PS 35  
Cost: \$158,000

# Major City Projects Underway

## ❖ Greenville Loop Road Improvements

- Rehabilitate 2,000 LF of 20" FM
- Replace 12 air release valves (ARVs)
- Repair/replace ARV vaults
- Rehabilitate/replace 450 LF 20" gravity sewer
- Replace junction manhole @ PS 34

Cost: \$1,839,107

Timeline: Aug - Nov

# Major City Projects Underway

- ❖ Electrical Improvements to Pump Stations  
Cost: \$2,290,000  
Timeline: Aug – May 2008
- ❖ Pump Station Capacity Improvements  
Cost: \$1,220,000  
Timeline: Sept – Nov
- ❖ 24" Force Main Relocation (Hewlett's Creek)  
Cost: \$1,980,481  
Timeline: Aug – Jan 2008

# Related Projects

- ❖ PS 35 Junction Box Replacement (New Hanover Co.)  
Cost: \$1,071,425
- ❖ Bradley Creek Outfall Rehabilitation (New Hanover Co.)  
Cost: \$961,347
- ❖ NEI Segment 1 Improvements (Wrightsville Beach)  
Cost: \$920,000



# NEI Improvements



Estimated  
completion  
date of current  
repairs:

**January, 2008**

Total costs of work completed or underway:

**\$11,903,496**

# Flow Management

- ❖ Limited Building Permits to 120,000 GPD in the NEI Basin, beginning April 20, 2007
- ❖ Diversion of up to 600,000 gpd from NEI to NSWWTP via Ogden Interceptor
- ❖ Continued water conservation efforts and FOG Program
- ❖ Continued development of capacity allocation and tracking program